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				Application Number	10/689,041-Conf. #4665
				Filing Date	October 21, 2003
				First Named Inventor	Toshiyuki Oohashi
				Art Unit	2832
				Examiner Name	B. Rojas
Sheet	1	of	1	Attorney Docket Number	P9219.0003

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
<i>BA</i>	BA	-DE 196 49 265 A1	06-04-1998			
<i>BB</i>	BB	-DE 197 42 366 C1	05-27-1999			

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
<i>CA</i>	CA	Hill et al., Sensors and Actuators A, Vol. 59, pgs. 30-37 (1997)		
<i>CB</i>	CB	Ron Neale, "Taming the Giant MagnetoResistance (GMR) effect", Sensors, Electronic Engineering, pgs. 36-40 (1996)		
<i>CC</i>	CC	Smith et al., "The Growing Role of Solid-State Magnetic Sensing", Sensors Expo-Detroit, pgs. 139-149 (1997)		
<i>CD</i>	CD	Spong et al., "Giant Magnetoresistive Spin Valve Bridge Sensor", IEEE Transactions on Magnetics, Vol. 32, No. 2, pgs. 366-371 (1996)		
<i>CE</i>	CE	Daughton et al., "Magnetic Field Sensors Using GMR Multilayer", IEEE Transactions on Magnetics, Vol. 30, No. 6, pgs. 4608-4610 (1994)		

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Examiner Signature	<i>Bernard Rojas</i>	Date Considered	11/23/05
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